



PROPOSED LEGEND • (1516.1, 1717, & 1818) R-5

1 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 14": & PAVEMENT REINFORCEMENT, 14"

2 STABILIZED SUB-BASE, 6" (BITUMINOUS AGGREGATE MIXTURE)

3 SUB-BASE GRANULAR MATERIAL, TYPE B 24"

4 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

(5) CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL)

6 CONCRETE MEDIAN SURFACE, 6 INCH (SPECIAL) (WITHOUT STAMPED PATTERN)

7 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.24

8 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24

(9) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.48

10 PORTLAND CEMENT CONCRETE SHOULDERS 14"

(1) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT; BARRIER BASE; BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)

12) TRAFFIC BARRIER TERMINAL, TYPE VARIES

TOPSOIL FURNISH AND PLACE, 4"; SEEDING, CLASS 2A; EROSION CONTROL BLANKET

AGGREGATE FILL (INCLUDED IN THE COST OF "CONCRETE MEDIAN SURFACE, 6" (SPECIAL)") (MATCH DEPTH TO ADJACENT CURB & GUTTER)

(5) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL); BARRIER BASE; CTA FENCE (SEE DETAILS); BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)

(6) PIPE UNDERDRAIN, 6" (SEE DETAILS)

TOPSOIL FURNISH AND PLACE, 12"; COMPOST FURNISH AND PLACE, 6";
EROSION CONTROL BLANKET: SEEDING (SEE PLAN FOR CLASS)

(B) ELECTRICAL DUCTBANK (SEE ELECTRICAL INFRASTRUCTURE PLANS)

(9) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT (MODIFIED); BARRIER BASE; BARRIER WALL MARKERS (PER IDOT STD. 635001 & 635006)

PORTLAND CEMENT CONCRETE SHOULDERS 9"

2) 1/2" SHOULDER RESURFACING: BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1/2"

2) 1¾" SHOULDER RESURFACING:
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE,
MIX "D", N70, 1¾"

13/4" MAINLINE RESURFACING:
POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE,
SUPERPAVE, MIX "F", N105, 13/4"

4" MAINLINE RESURFACING:
POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE,
SUPERPAVE, MIX "F", NIO5, 14"; POLYMERIZED BITUMINOUS
CONCRETE BINDER COURSE, SUPERPAVE, IL-19, NIO5, 2'4"

(5) PORTLAND CEMENT CONCRETE PAVEMENT, 14" (JOINTED)

EXISTING LEGEND ALL EXISTING PAVEMENT DEPTHS ARE FROM AS-BUILT PLANS AND ARE SUBJECT TO CHANGE

(A) BIT CONC SURFACE COURSE, 11/2"±

B BIT CONC BINDER COURSE, 11/2"±

© BIT CONC BINDER COURSE, 43/4"±

D SUB-BASE GRANULAR MATERIAL, 4"±

E SUB-BASE GRANULAR MATERIAL, 6"±

F CRUSHED STONE, 5"±

© PCC SHOULDERS, 9"±

R PIPE UNDERDRAIN

H) PCC BASE COURSE, 9"±

① COMB CONC CURB & GUTTER

J PCC PAVEMENT, 10"± (W/ PAVEMENT FABRIC, 80 LBS±/100 SF)

(K) CONCRETE BARRIER WALL

L PCC SHOULDERS, 11"±

CTA BALLAST STONE: REGRADE AS NECESSARY (INCLUDE REGRADING IN THE COST OF "CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT (SPECIAL)")

N JOINTED PCC PAVEMENT, 11"±

O STABILIZED SUB-BASE, 4"±

P SUB-BASE GRANULAR MATERIAL, 24"±

O SUB-BASE GRANULAR MATERIAL, 12"±

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ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)

PROPOSED TYPICAL SECTIONS
SB I-94 (DAN RYAN EXPRESSWAY)
(SHEET 7 OF 8)

SCALE: NONE
DATE: MARCH 1, 2006

DRAWN BY: MPG 2006 CHECKED BY: TGB

NOTES:

 REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.

2. ANY REQUIRED REGRADING OF EXISTING ADJACENT SUB-BASE GRANULAR MATERIAL SHALL BE INCLUDED IN THE COST OF "SUB-BASE GRANULAR MATERIAL, TYPE B 24"

*- VARYING DEPTH PAID FOR AS "SUB-BASE GRANULAR MATERIAL, TYPE B 24"